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CLAIMS

1. Hair care compositions containing a synergistic mixture of three anti-free-radical agents selected from the group consisting of

- (a) ascorbic acid, its salts, esters, glucosides and glucosamines;
- (b) morus alba;
- (c) organum vulgare;
- (d) panax ginseng;
- (e) rosmarinus officinalis; and
- (f) grape seed oil;

in a suitable diluent or carrier.

2. Hair care compositions as claimed in claim 1 which comprise sodium ascorbyl phosphate, magnesium ascorbyl phosphate or ascorbyl palmitate.

3. Hair care compositions as claimed in claim 1 or claim 2 wherein the total amount of anti-free-radical agents present lies in the range 0.003 to 10% by weight.

4. Hair care compositions as claimed in any preceding claim wherein the total amount of anti-free-radical agents present lies in the range 0.005 to 1% by weight.

5. Hair care compositions as claimed in any preceding claim wherein the total amount of anti-free-radical agents present lies in the range 0.01 to 0.6% by weight.

6. Hair care compositions as claimed in any preceding claims where the synergistic combination of anti-free-radicals is:

Organum vulgare , sodium ascorbyl phosphate and morus alba

Organum vulgare , sodium ascorbyl phosphate and panax ginseng

Panax ginseng, morus alba and organum vulgare

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Sodium ascorbyl phosphate, morus alba and grape seed  
Origanum vulgare, panax ginseng and rosmarinus officinalis.

7. A method of treating hair which comprises the application to the hair of a hair care composition as claimed in any one of claims 1 to 6.

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